cont'd A1 refractive index and dielectric films 820 with a high refractive index) of the present invention and to form pixel electrodes 816 and 817. Then an orientated layer 821 is formed.

IN THE CLAIMS:

Please cancel claims 12 and 13 without prejudice or disclaimer of the subject matter contained therein.

Please amend claims 1-8, 14, 15, 17 and 21-24 as follows: Please note that claims 1-8, 14, 15, 17 and 21-24 are presented below in their amended form. They are further presented as an Attachment to the Amendment whereby the amendments to the claims are outlined using the conventional method of bracketing and underlining.

1. (Amended) A liquid crystal display device comprising:

a switching element formed on a substrate;

a pixel electrode formed of a transparent conductive film, said electrode being connected to said switching element; and

a reflection layer formed of a dielectric multilayer film, which is arranged in contact with said pixel electrode,

wherein said pixel electrode has a thickness of 50.5 nm to 88.4 nm. 505 Å° 884 Å°

A2

2. (Amended) A device according to claim 1, wherein a liquid crystal is sealed between a pair of substrates, said liquid crystal display device comprising said pixel electrode arranged in a matrix manner over one substrate, a thin film transistor connected to said pixel electrode, and a reflection layer.

3. (Amended) A liquid crystal display device comprising a switching element formed on a substrate, a pixel electrode connected to said switching element, and a reflection layer,

wherein said pixel electrode is formed of a transparent conductive film,

wherein said reflection layer formed of a dielectric multilayer film is provided under said pixel electrode, and

wherein said pixel electrode has a thickness of 50.5 nm to 88.4 nm.

4. (Amended) A device according to claim 3, wherein a liquid crystal is sealed between a pair of substrates, said liquid crystal display device comprises said pixel electrode arranged in a matrix manner over one of said pair of substrates, a thin film transistor connected to said pixel electrode, and a reflection layer.

5. (Amended) A liquid crystal display device comprising a switching element formed on a substrate, a pixel electrode connected to said switching element, and a reflection layer,

wherein said switching element is connected to a capacitance,

wherein said capacitance comprising a common electrode formed of a transparent conductive film, a dielectric film formed on said common electrode, and said pixel electrode formed of a transparent conductive film formed on said dielectric film, and

wherein said reflection layer formed of a dielectric multilayer film is provided below said common electrode.

Contd A2

6. (Amended) A device according to claim 5,

wherein said dielectric film comprises a dielectric material having a low refractive index, and

wherein said common electrode and said pixel electrode both comprises a conductive material having a high refractive index.

7. (Amended) A device according to claim 5, wherein a liquid crystal is sealed between a pair of substrates, said liquid crystal display device comprises said pixel electrode arranged in a matrix manner over one of said pair of substrates, a thin film transistor connected to said pixel electrode, and a reflection layer.

8. (Amended) A method of manufacturing a liquid crystal display device, comprising the steps of:

forming a switching element on a substrate;

forming a reflection layer formed of a dielectric multilayer film above said switching element; and

forming a pixel electrode formed of a transparent conductive film on said reflection layer,

wherein said pixel electrode has a thickness of 50.5 nm to 88.4 nm.

14. (Amended) A liquid crystal display device, comprising:

a switching element formed on a substrate;

a pixel electrode formed of a transparent conductive film, said electrode being connected to said switching element;

a dielectric film below said pixel electrode; and

a reflection layer comprising a metal material below said dielectric film,

wherein said metal element is aluminum, silver, rhodium, nickel or alloy, and

wherein a reflection area of said reflection layer is greater than an electrode area of said pixel electrode.

15. (Amended) A device according to claim 14,

wherein said pixel electrode comprises a conductive material having a high refractive index, and

wherein said dielectric film comprises a dielectric material having a low refractive index.

17. (Amended) A liquid crystal display device, comprising:

a switching element formed on a substrate;

a pixel electrode formed of a transparent conductive film, said electrode being connected to said switching element;

a dielectric multilayer film below said pixel electrode; and

a reflection layer comprising a metal material below said dielectric multilayer film.

21. (Amended) A device according to claim 17, wherein a liquid crystal is sealed between a pair of substrates, said liquid crystal display device comprises said pixel electrode arranged in a matrix over one of said pair of substrates and a thin film transistor connected to said pixel electrode.

22. (Amended) A method of manufacturing a liquid crystal display device, comprising the steps of:

forming a switching element on a substrate;

forming a reflection layer comprising a metal material above said switching element;

forming a dielectric film on said reflection layer; and

forming a pixel electrode formed of a transparent conductive film on said dielectric film,

wherein said metal element is aluminum, silver, rhodium, nickel or alloy, and

wherein a reflection area of said reflection layer is greater than an electrode area of said pixel electrode.

23. (Amended) A method of manufacturing a liquid crystal display device, comprising the steps of:

forming a switching element on a substrate;

forming a reflection layer comprising a metal material above said switching element;

forming a dielectric multilayer film on said reflection layer; and

forming a pixel electrode formed of a transparent conductive film on said dielectric multilayer film.

24. (Amended) A method of manufacturing a liquid crystal display device, comprising the steps of:

forming a switching element on a substrate;

forming an interlayer insulating film over said switching element;

forming a reflection layer comprising a metal material on said interlayer insulating film;

forming a dielectric film on said reflection layer; and

forming a pixel electrode formed of a transparent conductive film on said dielectric film to form an auxiliary capacitance comprised of said pixel electrode, said dielectric film, and said reflection layer,

wherein said metal element is aluminum, silver, rhodium, nickel or alloy, and

wherein a reflection area of said reflection layer is greater than an electrode area of said pixel electrode.